

# **Curriculum Vitae**

**Mahmoud Al-Sheyyab M.D**



# Curriculum Vitae

## Mahmoud Al-Sheyyab M.D.

### I. Personal Data

**Address:** CEO  
King Abdullah University Hospital  
Irbid-Jordan  
Fax: +962 2 7095777  
Cell: +962 0796200555  
Tel: + 962 6 5335857(Home)  
Email: [msheyyab@just.edu.jo](mailto:msheyyab@just.edu.jo)

**Date of Birth** : 24-3-1956.  
**Nationality** : Jordanian.  
**Marital Status** : Married, Four Children.  
**Hobbies** : Swimming, reading

### II. Qualifications

<b>MB,BS</b> <b>Jordan University</b>	Jun. 1982
<b>M.Sc. Pediatrics</b> <b>Jordan University</b>	Jun.1986
<b>Jordan Medical council- Pediatrics</b>	Dec. 1986
<b>MRCP (Dublin), Pediatrics</b>	Jan.1990
<b>Fellowship, Pediatric Hematology Oncology (Birmingham,United Kingdom)</b>	1987-1991
<b>FRCPI Dublin</b>	2008

### III. Languages:

Arabic	Excellent
English	Excellent

### IV. Skills

#### Computer Skills

Winword  
Excel  
Power point  
Internet surfing

### V. Post-graduate Education

- **Jul.1983 - Feb.1987, residency** training program in paediatrics - Jordan University Hospital, Amman, Jordan.
- **Nov.1987 - Jan.1991, Fellow,** registrar in Paediatric Hematology, and Oncology, Birmingham Children's Hospital Birmingham, U.K. During my training, I had a wide scope of training in pediatric hematology and oncology with full responsibilities and full registration with the British General Medical Council. The training was conducted in the different units of this department after which I gained a wide and good experience in the field of Pediatric Hematology and Oncology including hemoglobinopathies, coagulation, bone marrow transplantation, hematological and solid malignancies as well as the hematology lab.

### VI. Previous Appointments

#### **Jul.1982 - June1983**

**Internship** - Jordan University Hospital - Amman

#### **Jul.1983 - Feb.1987**

**Resident in general pediatrics** - Jordan University Hospital-Amman

**Feb.1987 - Sept.1987**

**Teaching and research Assistant** - Jordan University of Science and Technology Irbid-Jordan.

**Nov.1987 - Jan.1991**

**Fellow**, registrar in the department of hematology and oncology, Birmingham Children's Hospital, Birmingham, U.K.

**Jan.1991 - Sept.1998**

**Consultant Pediatrician**, Hematology and Oncology, Princess Rahma Teaching Hospital, Irbid, Jordan.

**Sept.1998 - Aug.1999.**

**Consultant Pediatrician/** Hematology and Oncology, Jordan University Hospital, Amman, Jordan

**Sept.1999 – Jan.2002**

**Consultant Pediatrician/** Hematology and Oncology. Princess Rahma Teaching Hospital, Irbid, Jordan.

**Jan 2002 – Now**

**Consultant Pediatrician/** Hematology and Oncology. King Abdullah University Hospital (KAUH), Irbid, Jordan.

## **VII. Academic Posts**

**Jan.1991 - Mar.1996**

**Assistant Professor** in the Pediatric Department, Division of Hematology and Oncology, Jordan University of Science and Technology, Irbid, Jordan.

**Mar.1996 - Mar.2001**

**Associate Professor** in the Pediatric departmenet/Hematology and Oncology, Jordan University of Science and Technology, Irbid, Jordan.

### **Mar.2001 - Now**

**Professor** in the pediatric department, Jordan University of Science and Technology, Irbid, Jordan. At the same time I worked as consultant in pediatrics/ hematology and oncology at Princess Rahma Teaching Hospital which is the main teaching hospital in the area. After opening of KAUH, I worked as consultant paediatric hematology and oncology. I also covered the pediatric hematology and oncology service at Jordan University Hospital in Amman on part time basis until December 2003. For the last 18 years, I managed a wide variety of cases including hematological malignancies, solid tumours, hemoglobinopathies, coagulation and immune deficiency diseases.

## **VIII. Administrative Posts**

### **Sept.1993 - Sept.1994**

**Director of the Comprehensive University Health Care Center.**

### **Sept.1994 - July.1998**

**Head of Pediatric Department,** Jordan University of Science & Technology & Princess Rahama Teaching Hospital.

### **Sept.1999 – Sept. 2003**

**Medical director (Chief of Staff)** at King Abdullah University Hospital. This is a large teaching hospital in the north of Jordan (maximum capacity 819 beds). Before opening, I was heavily involved in the preparation and drafting of all hospital policies and procedures including infection control policy, waste management policy, disaster plan, quality and risk management plans as well as other general hospital policies. I also supervised the departmental clinical planning committees which set the infrastructure and the opening plans of the different departments. I was responsible for the functioning of the clinical departments with special attention to quality and efficiency of clinical services provided in the hospital. I had the responsibility of enforcing the medical staff rules and regulations and liaised with the hospital general manager on issues of medical care, teaching and clinical research.

## **Sep. 2003 – Sep 2009**

**Vice President**, Jordan University of Science and Technology, Irbid – Jordan. This is a three years post, now I finished my second term. Besides my involvement in all university activities, I was particularly incharge of the schools of medicine, science, nursing, dentistry and pharmacy. As vice president, I was a member of the deans and university councils. I chaired several academic and scientific committees.

## **Oct. 2004- Now**

**Chief Executive Officer**, King Abdullah University Hospital. Besides being vice president, I became the hospital CEO. During which, I worked on several issues including strategic and marketing planning, development of human resources, increasing hospital competitiveness and increase hospital bed utilization, and completion of computerization. As a CEO, I chaired several committees including quality, safety, patient satisfaction and other committees. During the last five years, we managed to increase hospital operational beds from 304 to 504 beds. We put great emphasis on quality improvement. We obtained the ISO 9001. We participated with other hospitals on national hospital accreditation system (PHR Plus). Besides that we participated in king Abdullah the II award. We worked towards getting Joint Commission International Accreditation which we successfully got in November, 2009. These activities have enhanced patient safety, improved the quality of services provided to patients and improved the hospital competitiveness in the region.

### **Summary of Hospital quality program supervised:**

**Iso 9001 obtained 2005**

**HACCP obtained 2009**

**JCIA accreditation, obtained 2009**

## **IX. Membership of Learned Societies and Communities**

Member of the Jordan Medical Association.

Member of the Jordan Paediatrician's Association.

Member of the Royal College of Physicians of Ireland.

Member of the International Society of Paediatric Oncology.

Member of the United Kingdom Children's Cancer Study Group.

Member of the Administrative Committee of the Jordan Paediatrician's Association 1991-1995 (by election).

Member of University Council (JUST) 1997-1998 (by election).

Member of the board of trustees of Irbid college of Science and Technology, 2003- 2007

Member of the Association for Behavioral Analysis International.

Member of the board of directors of King Abdullah University Hospital, 2004- Now

Member of the board of directors of the Joint Procurement Department, 2004-Now.

Chairman of board of directors of the University Comprehensive Dental Center 2005-2009

Member of the board of trustees, Mu'tah University, 2009-now

## **X. Scientific Committees**

1. Chairman of the Scientific Committee of the Jordan Pediatrician's association, 1993-1995.
2. Chairman of the Scientific Committee of the 5<sup>th</sup> conference of the Union of the Arab Pediatric Societies and of the Jordan Pediatric Society.
3. Member of the Pediatric Scientific Committee-Jordan Medical Council (examiner in the Jordanian Board).1995-now.
4. Member of National AIDS Committee, 1993-2000.
5. Member of National Premarital Screening Committee.
6. Member of National Cancer Registry Committee, 1997
7. Member of the National vaccination and blood products committee. 2000-2001
8. Member of the research committee, Jordan Medical Council 2002-2003
9. Member of the pediatric hematology/oncology committee, Jordan Medical council, 2003-now.
10. Member of administrative Committee of the Jordan Scientific Research Society, 2004 – now .

11. Chief of Scientific Committee of the Jordan Scientific Research Society, 2004 – 2006 .
12. Chief of Organizing Committee of the First Jordanian Health Care Management Forum. Held in Amman. Jordan. Sep.2004.
13. Member of the selection committee of the DAAD postgraduate scholarships for the years 2004, 2005, and 2006

## **XI. Reviewing Activities**

1. Co-editor, Jordan Pediatrician's Society Bulletin (Pediatric alert) 1993-1995
2. Member of advisory board of the "Pediatric in Review" Arab World Edition.
3. Member of the editorial board, Jordan Medical Journal 1998-2004.
4. Member of the selection committee of Shoman prize for young Arab Researchers (medical field) for the year 2003.
5. Reviewed many scientific papers to different medical journals.

## **XII. Conferences, Workshops and Abstracts**

1. British Paediatric association meeting. York. U.K.1989.
2. Annual UKCCSG meeting Nottingham U.K. 1989.
3. Annual UKCCSG meeting Newcastle, U.K. 1990.
4. British Paediatric association meeting Workwick. 1990.
5. International Society of Paediatric Oncology meeting, Rome. Italy. 1990.
6. International Society of Paediatric Oncology meeting Rhodes, Greece. 1991.
7. International Society of Paediatric Oncology meeting,Hannover. Germany 1992.
8. Role of basic science research in improving clinical sciences, Jordan University of Science and Technology, Irbid, Jordan 1992.
9. M.Al-Sheyyab. Difficulties of treating patients with pediatric malignancies in north Jordan. Presented in the SIOP XXVI meeting in Paris, pediatric oncology in developing, Sep.20,1994.
10. A Asha, F Madanat, I Haddadin, M Hammouri, M. Sheyyab, S Kayyed. Incidence of Childhood Cancer in Jordan. AbstractPediatrics (Arab World Ed) 1995;95:17.
11. The 4<sup>th</sup> international congress of tropical paediatrics, Kuala Lumpur 1996.

12. International Society of Pediatric Oncology meeting Istanbul. Turkey 1997.
13. 7<sup>th</sup> International conference of the Jordan Pediatric Society, Jordan 1998.
14. 8<sup>th</sup> international conference of the Jordan Pediatric Society, Jordan 2000.
15. 2<sup>nd</sup> Pan Arab Conference on Diabetes and Endocrinology, 10<sup>th</sup> seminar of clinical genetics, Amman, Jordan 2000.
16. Workshop on Quality management and hospital accreditation, Jordan University Hospital, Amman, Jordan, 2003.
17. Pediatric Scientific day, University of Jordan, Amman, Jordan, 2003.
18. Bone Tumors and Limb Salvage Surgery, First Symposium, King Hussein Cancer Center, Amman, Jordan, 2004.
19. The Fourth Conference of Jordan Oncology Society and the First Conference of King Hussain Cancer Center, Amman, Jordan, 2004 .
20. Attended the Tempus Partnership Fair, Tunisia Oct. 2004.
21. Anational workshop on implementin hospital accreditation in Jordan, Decrmbere 2004.
22. The 1<sup>st</sup> Conference for Thalaseemia in Jordan, June 2005.
23. The 1<sup>st</sup> Symposium on Hemophilia Care, Amman, Jordan, July 2005.
24. The third conference of Jordanian medical faculties, Mota university, 2007.
25. WHO and JUST workshop on curriculum review and medical school accreditation held in Petra, 2007.
26. Workshop on clinical assessment in medical education held at JUST in collaboration with University of Illinois, at Chicago and Foundation for Advancement of International Medical Education and Research (FAIMER), Irbid, 2007.
27. The eighth annual master of health professions education summer conference, University of Illinois at Chicago, USA 2007.
28. Clinical Governance and It,s application in medical education. Presented in the NYIT's second annual joint medical conference in conjunction with JUST entitled " Medical education: Examining processes and outcomes". New york, USA, 2009.
29. Infections in the immune compromised host, organized by KHCC, Amman Jordan, 2009

### **XIII. Research Grants**

1. Grant # 11/1992 “lead levels in hospitalised patients in the north and their clinical significance”
2. Grant # 51/95 “Clinical and molecular studies in glucose-6 phosphate dehydrogenase”.
3. Grant # 99/2002 “Childhood cancer in Jordan: A population based study”.

## XIV. Publications

1. F. Madanat, M. Tarawneh, **M. Sheyyab**, W. Sunukrot. Results of treatment of ALL in children using standard chemotherapy regimen and triple intrathecal therapy without cranial irradiation. *Jordan Medical Journal* 1987;21:141-147.
2. **M. Sheyyab**, et al. Treatment of high risk brain tumors-presented at the UKCCSG meeting in Nottingham, U.K. 1988.
3. **M. Sheyyab**, M. Stevens, D. Worthington and R. Beetham. Retinal binding protein in the detection of ifoshamide tubular nephrotoxicity *Pediatric hem & Onc.* 1993;10:119-128.
4. **M. Sheyyab**, K.R. Muir, A.H. Cameron, F. Raafat, J.R. Pincott, S.E. Parkes and J.R. Mann. Malignant epithelial tumours in children. *Medical & Pediatric oncology* 1993;21:421-428.
5. S.E. Parkes, K.R. Muir, **M. Al-Shayyab**, A.H. Cameron, J.R. Pincott, F. Raafat and J.R. Mann. Carcinoid tumours of the appendix in children 1957-1986, incidence, treatment and outcome. *Br J. Surgery* 1993;80:502-504.
6. Labib Sharif, Nabil Bashir, Mousa Barkawi, **Mahmoud Sheyyab**. Glucose 6 Phosphate Dehydrogenase Isoenzymes in Jordan Valley. *Annals of Saudi Medicine* 1993;13:269-271.
7. **M. Al-Sheyyab**, A Practical approach to children with bleeding disorders. *Pediatric Bulletin-Jordan Pediatrician's association* 1992;4:5-9.
8. Daoud AS, **Al-Sheyyab M**, Batchoun RG, Rawashdeh MO, Nussair M. Pugh RNH. Bacterial meningitis still a cause of high mortality and severe neurological morbidity in childhood. *J Trop Pediatr* 1995;41:308-310.
9. **M. Al-Sheyyab**, H El-Shanti, S Ajlouni, D Sawalha, AS Daoud. The clinical spectrum of Henoch-Schonlein Purpura in infants & young children. *Eur J Pediatr* 1995;154:969-971.
10. AS Daoud, **M Al-Sheyyab**, F Abu-Ekteish, A Obeidat, A A Ali, H El-Shanti Neonatal Meningitis in Northern Jordan. *J Trop Pediatr* 1996;42:267-270.
11. **M Al-Sheyyab**, H El-Shanti, S Ajlouni, A Batieha, A.S Daoud. Henoch Schonlein Purpura, Clinical experience & contemplations on a streptococcal association. *J Trop Pediatr.* 1996;42:200-203.
12. Daoud AS, Al-Kaysi F, El-Shanti H, Batieha A, **Al-Sheyyab M**. Neural tube defects in Northern Jordan. *Saud Med J.* 1996;17:78-81.
13. Weinreb M, Day PJR, Niggli F, Powell JE, Raafat F, Hesseling PB, Schneider JW, Hartley PS, Txortzatou-Stathopoulou F, Khalek ERA,

- Mangoud A, El-Safy, Madanat F, **Al-Sheyyab M**, Mpofo C, Rafi R, Tiedemann K, Waters KD, Barrantes JC, Nyongo A, Riyat MS, Mann JR. The Role of Epstein Barr Virus in Hodgkin's disease form Different Geographical Areas. *Arch Dis Child* 1996;74:27-31.
14. **M Al-Sheyyab**, H Rimawi, M Izzat, A Bahtieha, N El-Bashir, N Al Masri, AS Daoud. Sickle Cell anemia in Jordan and its clinical patterns. *Ann Trop Paediatr* 1996;16:249-253.
  15. **M Al-Sheyyab**, H El-Shanti, D Todd, A Shurman. Autosomal recessive lamellar Ichthyosis and acute lymphoblastic leukemia. *Eur J Hum Gen* 1996;4:105-107.
  16. AS Daoud, **M Al-Sheyyab**, A Al-Qudah, N Khouri Boulus, H El-Shanti. An outbreak of Poliomyelitis in Jordan: Clinical and epidemiologic observations. *Indian pediater* 1997; 34: 51-54.
  17. Daoud AS, Batieha A, **Al-Sheyyab M**, Abuekteish F, Jijazi S. The effectiveness of iron therapy on breath holding spells. *J Paediatr* 1997;130:547-50.
  18. NS Gharaibeh and **M Al-Sheyyab**. The inhibition of potassium transport in human sickle cell by okadaic acid and sodium fluoride. Accepted in *Clinical and Experimental Pharmacology and Physiology*. 1997; 24: 841-843.
  19. **M Al-Sheyyab**, H El-Shanti, N Gharaibeh and AS Daoud. Fanconi anemia and primary hypothyroidism. *Ann Saud Med*. 1997;18:58-59.
  20. N. Gharaibeh, **M Al-Sheyyab**, A Batieha. Detection of  $\beta$ -Thalassemia Carriers in Jordan. *Annals of Saudi Medicine* 97;354:
  21. AS Daoud, H Omari, **M Al-Sheyyab**, F Abuekteish. Indications and benefits of computed tomography in childhood bacterial meningitis *J Trp Paediatr* 1998; 44: 167-169.
  22. A Batieha, K Abo-Khadra, M Rawashdeh, H Jaddou, **M Al-Sheyyab**, K Abo-Romman, AS Daoud. The effectiveness of BCG vaccination. The Jordanian experience. *J Trop paediatr*. 1998; 44: 288-290.
  23. Abue kteish F, Daoud AS, **Al-Sheyyab M**, Rawabdeh N, Nou'man M. Acute poisoning of children in northern Jordan. *Saud Med J* 1998; 19: 447-450.
  24. AS Daoud, A Batieha, **M Al-Sheyyab**, F Abuekteish, A Obeidate and T Mohafza. Lack of effectiveness of dexamethazone in neonatal bacterial meningitis. *Eur J Pediatr* 1999; 158: 230-233.

25. H.S. Al-Rimawi, M. Al-Sheyyab, A. Bateiha, H. El-Shanti, F. Abuekteish. Effect of Desferrioxamine in acute Hemolytic Anemia of Glucose-6-Phosphate Dehydrogenase Deficiency. *Acta Haematol* 1999; 101: 145-148.
26. **Al-Sheyyab M**, Bateiha A, El-Shanti H, Daoud A. Henoch-Schonlien purpura and streptococcal infection: A prospective case-control study. *Ann Trop ped* 1999; 19: 253-255.
27. F Abuekteish, AS Daoud, **M Al-Sheyyab**, M Nouman. Demographic characteristics and risk factor of first febrile siezures: a Jordanian experience. *Tropical Doctor* 2000; 30: 25-27.
28. **Al-Sheyyab M**, Daoud A, El-Shanti H. Chediak-Higashi syndrome: A report of eight cases from three families. *Indian Pediatr* 2000; 37: 69-75.
29. **Al-Sheyyab M**, Bateiha A, El-Khateeb. Prevalence of Hepatitis B, Hepatitis C, and Human immunodeficiency Virus serology in multitransfused patients with chronic hemolytic anemia. *J Trop Pediatr*. 2001;47:239-42.
30. **Mahmoud Al-Sheyyab** , Nadim Jarrah , Enas Younis , Shennak , Azmi Hadidi , Abdulla Awidi , Hatem El-Shanti , Kamel Ajlouni. Bleeding tendency in Wolfram syndrome: a newly identified feature with phenotype genotype correlation. *Europ Journal of Pediatr* 2001;160: 243-26.
31. Jamil R AL-Alami, Marwan K Tayeh, **Mahmoud Y Al-Sheyyab** and Hatem El-Shanti. Linkage analysis of a large inbred family with congenital megaloblastic anemia. *Saudi Med Journal* 2002; 23: 1251-1256.
32. **Al- Sheyyab M**, Bateiha A, El Kayed S, and Hajjawi B. Childhood Cancer in Jordan: A population based study. *Ann Saudi Med*, 2003; 23:5 260-263.
33. Suleimman Alswedan, Abdullah Al-Shurman, **Mahmoud Al-Sheyyab**. Diagnostic value of platelet indices in children with leukemia. *J pediatric Hematology Oncology* 2008 Dec; 30(12):953-5.